

MULTRATUG 4

CALL SIGN : PDBV
YEAR BUILT : 2006
CLASSIFICATION : Bureau Veritas tug; fire fighting ship 1; oil recovery-ship-water spraying, unrestricted navigation
FLAG : Dutch
HOMEPORT : Terneuzen-Netherlands
IMO : 9360582



DIMENSIONS

L.O.A. : 34.50 m
 L.B.P. : 31.58 m
 B.O.A. : 11.60 m
 Max. draft : 6.50 m
 Gross tonnage : 497 tons
 Net tonnage : 149 tons

PERFORMANCE

Bollard pull : 75 tons
 Speed : 13.9 knots

PROPULSION

Main engines : 2x MAK type 8M25
 Total power : 5279 kW
 Propulsion : Voith schneider 32 GR5 / 250-2
 Propeller type : Voith schneider

FIFI

System : Aker Kvaerner subsea
 Type : Eureka pump
 Capacity : Port: 1500 m³/hr STB: 1200 m³/hr

DECK LAY-OUT

Anchor : 2x 600 kg
 Chain : 1x 9 lengths 1x 4 lengths
 Winch : Hatlapa double drum waterfall winch and 2 tiggerwinches
 Capacity : 900 mtr 52 mm
 Brake capacity : 1600 kn / anchorhandling drum 1000 kn
 Stern roller : Yes
 Towing pin : Yes
 Karmoy fork : Yes
 Deck crane : Palfinger SWL 1.1 T at 12.25 m

Towing hook : Yes
 Spare towing wire : 900 mtr 52 mm

AUXILIARY EQUIPMENT

Main generator sets : 2x caterpillar 3406
 Shaft generator : Sauer SMF2/334
 Harbour generator set : Caterpillar 3056T
 Cap. main generator sets : 220 kW each
 Cap. shaft generator : 300 KVA - 1500 rpm
 Cap. harbour generator set : 93 kW - 1500 rpm
 Voltage, frequency : 380 V/ 50 hz

TANK CAPACITIES

Fuel oil : 211.8 m³
 Fresh water : 45.7 m³
 Lubrication oil : 7.4 m³
 Hydraulic oil : 2.3 m³
 Dirty oil : 5.4 m³
 Bilge water : 7.5 m³
 Sewage : 3,759 m³

ACCOMMODATION

1-man cabin : 2 (two)
 2-men cabin : 6 (six)
 Messroom : 1 (one)
 Galley : 1 (one)

